

REMARKS

Applicants have thoroughly considered the Examiner's remarks and the application has been amended in light thereof. Claims 1-23 are presented in the application for further examination. Independent claims 1, 9 and 12 have been amended by this Amendment E. Reconsideration of the application claims as amended and in view of the following remarks is respectfully requested. The following remarks will follow the sequence of the Office action.

The undersigned thanks the Examiner for his time during the phone conference on January 10. No agreement was reached during the conference and applicants agreed to submit this simple amendment to distinguish the claims over the prior art. Applicant submit that this amendment is consistent with previous arguments which have been presented so that no new issues are raised.

Independent claim 1 has been amended to recite " each turn having an axis being displaced from the axis of its neighboring turn in a direction parallel to the direction of current flow through the conductor." Independent claims 9 and 12 have been similarly amended.

Claims 1-23 stand rejected under 35 USC §102(e) as being anticipated by Jitaru (US 6380727). The Examiner argues that Fig. 4C of Jitaru illustrates turns as recited by claims 1, 9 and 12. However, as noted above, the claims have been amended to recite that the axes of the turns are displaced along a line parallel to the direction of current flow through the conductor. In Fig. 4C of Jitaru, the axes of the traces 12 and 13 are collinear (not displaced as recited by the claims). Further, in Fig. 4C of Jitaru, the axes of the traces 12 and 13 are orthogonal to the arrows 10 and 11 which indicate current flow through the conductor. Thus, Jitaru does not illustrate axes that are displaced along a line which is parallel to the direction of current flow through the conductor, as recited by the claims.

Applicants submit that this amendment does not raise any new issues which have not been previously presented and that this amendment places the claims in condition for allowance.

It is felt that a full and complete response has been made to the Office action and, as such, places the application in condition for allowance. Such allowance is hereby respectfully requested. If the Examiner feels, for any reason, that a personal interview will expedite the prosecution of this application, he is invited to telephone the undersigned.

Applicants do not believe that a fee is due in connection with this response. If, however, the Commissioner determines that fees are due, he is authorized to charge Deposit Account No. 19-1345.

Respectfully submitted,

/Frank R. Agovino/

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